



Dart Aerospace Ltd.
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K6A 1K7
Canada

Tel (613) 632-5200
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C10-11

Job Sheet 181296



Part No: C10-11

Job Qty: 10 ea

Part Name: Manual Release Knob



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/25/18

Job Tracking No:

Due Date: 8/10/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG C10-11 Rev. 3 IPP Rev. A 18.04.16 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
					hrs	Hrs			
90	Start up Operation	10 Ea	8/10/18	8/10/18	0.00	0.00	Start Up Machining-4		PMP 2018-08-09
120	CNC Lathe	10 pcs	8/10/18	8/10/18	0.00	1.25	MORI SL-154 2500		PMP 2018-08-18
130	QC	10 pcs	8/10/18	8/10/18	0.00	0.00	QC2 Machining-5		PMP 2018-08-18
140	CNC Vertical Machining	10 pcs	8/10/18	8/10/18	0.00	1.25	MORI NV5000-1		PMP 2018-08-18
150	QC	10 pcs	8/10/18	8/10/18	0.00	0.00	QC2 Machining-5		PMP 2018-08-18
160	QC	10 pcs	8/10/18	8/10/18	0.00	0.00	QC8 Machining-5		PMP 2018-08-18
170	Outsource	10 pcs	8/10/18	8/10/18	0.00	0.00	Outsource4		PMP 2018-08-18
180	Packaging	10 pcs	8/10/18	8/10/18	0.00	0.00	Packaging2		PMP 2018-08-18
190	QC	10 pcs	8/10/18	8/10/18	0.00	0.00	QC6		PMP 2018-08-18
200	Small Fab	10 pcs	8/10/18	8/10/18	0.00	1.25	Small Fab-9		PMP 2018-08-18
210	QC	10 pcs	8/10/18	8/10/18	0.00	0.00	QC5		PMP 2018-08-18
220	Packaging	10 pcs	8/10/18	8/10/18	0.00	0.00	Packaging3-2		PMP 2018-08-18
230	QC21-FG	10 Ea	8/10/18	8/10/18	0.00	0.00	QC21		PMP 2018-08-18

Part Op 120 - 1-Machine as per folio FC 290 FOLIO REV: AA DWG REV: 3 2-Debur
Descriptions: 140 - 1-Machine as per folio FC 290 FOLIO REV: DWG REV: 2-Debur
170 - Issue P/O to ATG : PO 040200 -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water
sealant -Certificate of Conformity is required
180 - Receive
200 - Paint engrave using LASER engraver as per DWG. COLOR; White ***NOTE*** Use PDF
220 - Identify and Stock

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R2.000	6061T6 Round Bar 2.00	1 ft (.1 ea)	90-Start up Operation	5052638

Job Allocations

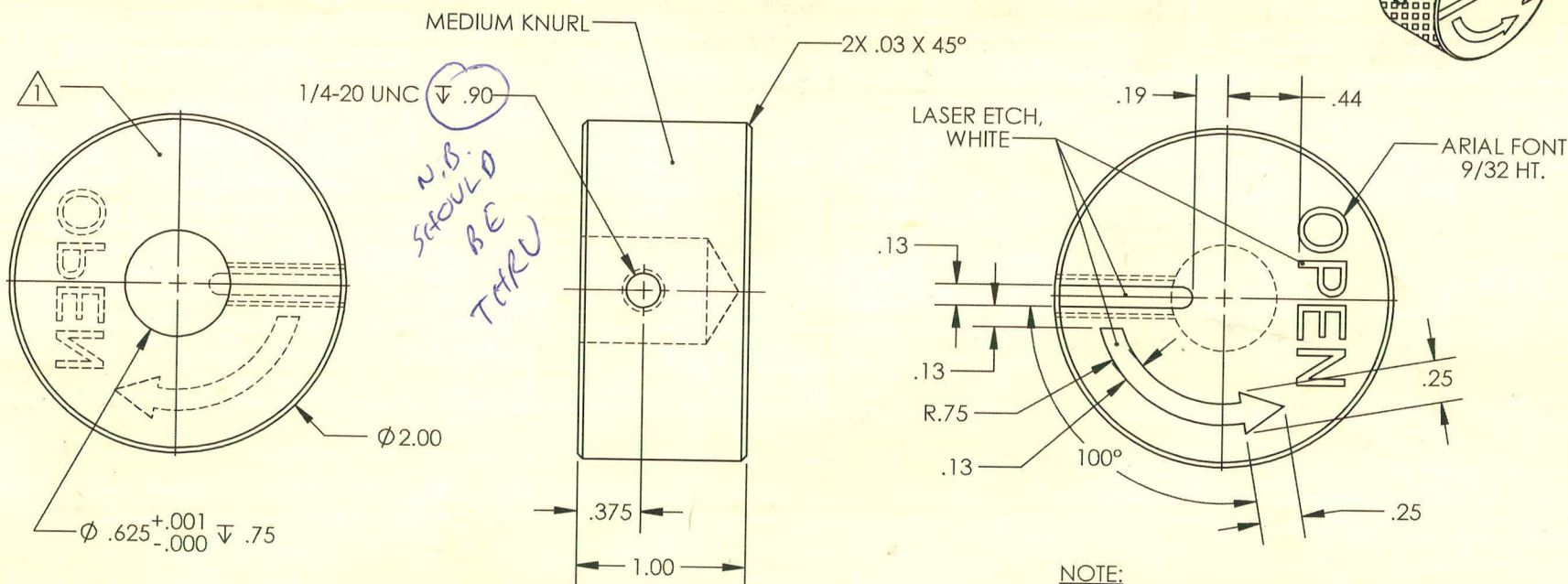
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6R2.000	1	17	0

Part Specifications

Specifications could not be found.

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
2		AS DRAWN BY CANAM.			5/2/2013	CFS	
3	14-0114	CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED MACHINE ENGRAVE NOTE. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.			8/8/2014	DPD	RW



NOTE:

1 MACHINE ENGRAVE BATCH NUMBER.

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 181296 HCS
180725

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C10-11	1	MANUAL RELEASE KNOB	6061	$\phi 2-1/8 \times 1-1/8$

DART AEROSPACE	
TITLE MANUAL RELEASE KNOB	
DWG NO. C10-11	REV 3
MAT'L 6061	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D. Weil</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH RED ANODIZE
.X $\pm .1$	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 4/26/2002
SHEET 1 OF 1	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

QA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :					
Misidentified ☐	Past Due ☐						



Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040820**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040820
PO Date: 8/23/18
Due Date: 9/7/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	181296	C10-11	Manual Release Knob -Issue P/O to ATG : PO -ANODIZE COLOR RED, PER IAW MIL-A- 8625 TYPE-2 CLASS- 2, Water sealant -Certificate of Conformity is required	Firmed	-	8/29/18	10 pcs	0 pcs	10 pcs	\$17.25/pcs	\$172.50
10 x AUG 24 2018											
Line Item Note *need this back ASAP*											
2	181360	647.1812	Shim ISSUE P/O: HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2)	Firmed	-	9/7/18	56 pcs	0 pcs	56 pcs	\$9.10/pcs	\$509.60
Grand Total:											\$682.10

Order Notes

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Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/23/18 1:11 PM dart.tsimiklis.chrisoula

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CE
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